

1 47451/VGG/N123

MINIATURE ROSE PLANT NAMED 'SAVAMONT'

5 BACKGROUND OF THE INVENTION

The present invention relates to a new and distinct variety of miniature Rose class. The new variety was created by crossing as seed parent the variety known as 'BENALAV' (U.S. Plant Patent No. 6,517) and as pollen parent, the variety known as "RUMIRED" (U.S. Plant Patent No. 5,770). The varietal denomination of the new variety is 'SAVAMONT'.

SUMMARY OF THE INVENTION

15 Among the novel characteristics possessed by the new variety which distinguishes it from its parents and all other varieties of which I am aware, is its attractive Red flowers.

Asexual reproduction by propagation of vegetative cuttings of the new variety as performed in Essex County, Massachusetts show that the foregoing and other distinguishing characteristics come true to form and are established and transmitted through succeeding propagation.

COMPARISON WITH PARENTS

25 The new variety may be distinguished from its parents in flower color. The new variety is much taller and more upright than its pollen parent 'RUIMIRED' and whereas the flower of the new variety is more Blue Red in color, flower of 'RUIMIRED' is more of an Orange Red color.

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BRIEF DESCRIPTION OF ILLUSTRATION

5 The accompanying photograph illustrates a typical specimen
of the new variety and shows the flowering thereof from bud to
full bloom depicted in color as nearly true as it is reasonably
possible to make in a color illustration of the character.
Throughout this specification, color references and/or values are
based upon *The Royal Horticultural Society Colour Chart* and
10 terminology used in the color descriptions herein refers to plate
numbers in this color chart except where common terms of color
definition are employed.

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DESCRIPTION OF THE NEW VARIETY

5 The following observations were made of 5 year-old plants of the new variety grown in 2-gallon plastic containers in Essex County, Massachusetts during the months of July and August. Phenotypic expression may vary with environmental, cultural and climatic conditions, as well as differences in conditions of light and soil.

10 FLOWER

Blooming Habit: Continuous; flowers remain attached dropping with petals and peduncle after fade

15 Bud Medium; length about 1/2 to 5/8 inch just before sepals divide

Form: Obovate

20 Color: When sepals first divide color near 60A; when petals begin to unfurl, color near 60A

25 Sepals: Lanceolate with occasional flags; extending near 5/8 inch beyond tip of bud

Color:

Upper Surface: Near 144A

Under surface: Near 147C

30 Hip/Stem Position: Rolling back quickly to 45° angle with stem

Peduncle

Length: About 1 to 1 1/2 inches

Aspect: Straight

35 Strength: Erect

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Color: Near 144A; texture smooth

BLOOM

5 Size: Average when fully expanded 1
7/8 inches

Borne: Clusters of 2 to 8 and also
singly

10 Form: Opens flat becoming and
remaining loosely rolled
outward

Petalage: Between 24 to 30

Fragrance: Slight

15 Persistence: Drop off cleanly

Lasting Quality: Between 7 to 10 days as cut
flower

PETALS

20 Texture: Smooth

Appearance: Inside velvety; outside
satiny with slightly raised
veins

Form: Broad, spatulate

25 Size: Length about 11/16 inch at
point of attachment to tip;
outer petal width about 3/4
inch

30 Arrangement: Shingle-like; regularly
arranged

Color

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During first 2 days:

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Petals at center of flower
upper side near 46A, under
side near 53A; outer petals
upper side near 46A, under
side near 60A

In full bloom:

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Inner petals upper side
between 60A and 53A,
underside near 53A; outer
petals upper side near 53A,
under side near 60A

Base of petals

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(Point of attachment):

White

General tonality from a
distance:

Dark Red

Color Change:

Very slight as bloom ages

General tonality from a
distance:

20

Dark Red even after 3 or more
days

Petaloids in center:

About 2 to 6

Color:

Same as inner petals

Texture:

25

Smooth

REPRODUCTIVE ORGANS

Arrangement of stamens,
Filaments and Anthers:

Regularly arranged around
styles

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Stamens:

About 100 or more

Filaments:

About 1/16 to 1/8 inch; color
Deep Yellow near 20A

Anthers:

Near 20B

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Pollen: Ample quantity; color near 17A

5 Pistils: About 30

Styles: Thin, uneven length between 1/16 to 3/16 inch; color near 53C

10 Stigmas: Near 27B

Receptacle

Shape: Round; surface texture pubescent

Size: About 5/16 inch

15 Color: Off-White near 196D

Hips

Shape: Mostly globular, occasionally apple and pear shaped

20 Size: Average diameter at widest point between 13/16 and 14/16 inch

Color: Some areas near 28B; some areas near 167A

25 Seeds: Seeds do not protrude; surface texture glabrous; color near 19C

PLANT

30 Form: Upright, compact

Growth: Vigorous, uniform branching

Size: At maturity, height between 18 to 21 inches; width between 20 to 24 inches

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Foliage:

Generally 5 leaflets,
occasionally 3 or 7 leaflets

Size:

About 3 1/2 inches from stem
to tip measured along the
rachis; about 1 3/4 inches on
mature leaflet at terminal
leaflet base to tip

Quantity:

Abundant

Color

New foliage:

Upper side near 146A flushed
with 187A; under side near
146B flushed with 187A

Mature foliage:

Upper side near 147A; under
side near 147B

Shape:

Oval pointed

Texture

Upper side:

Semi-glossy and glabrous

Under side:

Matte and glabrous

Edge:

Serrated

Serration:

Fine on new foliage becoming
somewhat coarse and slightly
uneven on older foliage

Stipules:

Very finely bearded; length
is about 1/2 the length to
the first set of leaflets;
upper surface color near
147B, under surface near 146C

Rachis:

Smooth texture; upper side
color near 147A, under side
near 144A

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Prickles:

Occasional; between 2 to 3
prickles on mature leaves,
occasionally 5; color near
144C

Resistance to disease:

Good resistance to insects
and Mildew; average
resistance to Blackspot,
resistance to Rust not
observed

WOOD

New shoots

Bark:

Smooth

Wood:

Near 144A

Old wood

Bark:

Smooth

Wood:

Near 146A

Flowering stem:

Length between 4 1/2 to 5 1/2
inches

Thorns

Quantity:

Ordinary quantity on main
stalks from base; many thorns
on laterals from stalk; fewer
closest to bud/flower

Form:

Flat base, slightly curved
downward to a point;
irregularly positioned

Length:

About 1/4 inch

Color

Immature thorns:

Tip near 161C, at the base
near 183D

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Mature thorns:

Near 165B

5 Prickles:

None on main stalks

Winter Hardiness:

Tested hardy zones 4 to 9;
winter protection recommended
in Zones 5 and colder

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